

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Jifeng LI

Application No.: New PCT National Stage Application

Filed: May 30, 2006

For: DECODING APPARATUS AND DECODING METHOD

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents  
Washington, DC 20231

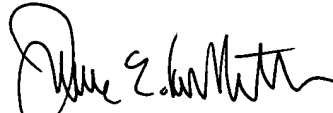
Dear Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the art listed on the attached Form PTO 1449. Copies of the art cited in the International Search Report (ISR), which issued by the JPO, are made available to the U.S. examiner in the national stage application, pursuant to MPEP 1893.03(g), and therefore copies of such art are not submitted herewith. The art cited in the ISR is listed on the attached PTO-1449 for an indication of consideration by the examiner. Copies of any other references listed on the PTO-1449, besides those cited in the ISR, are submitted herewith. The C. BERROU, et al. document is discussed in the present application at page 5, line 14. US '269 corresponds to JP '938 and US '028 corresponds to JP '291.

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the

presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,



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Registration No. 28,732

Date: May 30, 2006

JEL/spp

ATTORNEY DOCKET NO. L9289.06158

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FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

L9289.06158

SERIAL NO.

10/581032  
New PCT Nat'l Stage  
Application

APPLICANT

Jifeng LI

FILING DATE

May 30, 2006

GROUP

Unassigned

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2001 0 0 4 6 2 6 9	11/2001	Gatherer et al.			
	2003 0 0 2 6 0 2 8	02/2003	Ichihara et al.			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
2002 3 1 4 4 3 7	10/2002	JP				
2001 2 6 7 9 3 8	09/2001	JP				
2002 3 6 7 2 9 1	12/2002	JP				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

PCT International Search Report dated January 25, 2005.

C. BERROU et al.; "Near Optimum Error Correcting Coding And Decoding: Turbo-Codes," IEEE Transactions on Communications, vol. 44, no. 10, Oct. 1999, pp. 1261-1271

K. OBUCHI, et al.; "Turbo Fugo ni okeru Sub-log-MAP no Kairo Kibo Sakugen Hoshiki," The Institute of Electronics, Information and Communication Engineers Gijutsu Kenkyu Hokoku (CS99-48), June 25, 1999, vol. 99, no. 140, pp. 1-6

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.